

IN THE CLAIMS:

This listing of claims will replace all prior versions and listings of claims in the application:

1. (Currently Amended) A door actuator of rail vehicles comprising:

a spindle drive and a freewheel, wherein the spindle drive has a spindle that is connected with the freewheel permitting rotation of the spindle in a direction corresponding to a closing direction of a door and preventing the rotation of the spindle in a direction corresponding to an opening direction of the door,

a part of the freewheel positioned away from the spindle being rotatably mounted but being releasably fixed with respect to a release device by force of at least one contact pressure spring in cooperation with a releasable coupling, wherein the coupling is fixable in an open released position; and

a bidirectional lifting magnet configured to release the releasable coupling from a closed locked position, wherein the lifting magnet is configured to act as a closing magnet configured to lock the coupling in the closed locked position,

wherein the releasable coupling is configured to operate by a linkage having a dead center position between a released position of the linkage and a locked position of the linkage and the linkage has a swiveling lever which can be swiveled about a lever axis, wherein first arm of the swiveling lever is connected to the bidirectional lifting magnet, and a second arm carries rollers with an axis of rotation parallel to the lever axis, wherein the lever is configured to move a movable part of the releasable coupling between the released and locked positions, and the dead-center position is reached when a connection plane between an axis of rotation of the rollers and the lever axis is parallel to the moving direction of the movable part of the releasable coupling.

2.-4. (Cancelled)

5. (Previously Presented) The door actuator of claim 1 wherein the releasable coupling is movable between a releasable coupling released position and a releasable coupling locked position, and the releasable coupling includes a non-rotatable toothed disc which is displaceable with respect to the release device axially against a force of the at least one contact pressure spring.

6.-8. (Cancelled)